Welded Tube
Fueling Growth, Shaping Futures

CASING TECHNICAL DATA SHEET
9.625 x 0.395 HCP110 Buttress

Reviewed by: Sr. Quality Engineer
Approved by: Corporate Director-QEHS

TDS Date (MM/DD/YY) 11-11-26

PIPE BODY DATA	Unit	Imperial	Metric	Unit
Nominal Outside Diameter	in	9.625	244.48	mm
Nominal Wall Thickness	in	0.395	10.03	mm
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Buttress	Buttress	
Grade		HCP110	HCP110	
Coupling Type		11th Edition	11th Edition	
Label Weight		40.00	59.53	
Plain End Weight	lb/ft	38.97	57.99	kg/m
Pipe Minimum Yield	ksi	110	758	MPa
Pipe Maximum Yield	ksi	140	965	MPa
Pipe Minimum Tensile	ksi	125	862	MPa
Standard Drift Diameter (min)	in	8.679	220.45	mm
Alternate Drift Diameter (min)	in	8.750	222.25	mm
Pipe Body Plain End Yield	lb	1,260,000	571,530	kg
Pipe Body Internal Yield	psi	8,580	59,160	kPa
Collapse Pressure - Standard	psi	N/A	N/A	kPa
Collapse Pressure - High	psi	3,600	24,820	kPa

CONNECTION DATA				
Coupling Minimum Yield	ksi	110	758	MPa
Coupling Maximum Yield	ksi	130	896	MPa
Coupling Minimum Tensile	ksi	125	862	MPa
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88	mm
Coupling Thread Fracture Strength	lb	2,197,000	996,540	kg
Pipe Thread Fracture Strength	lb	1,266,000	574,250	kg
Pull Out Strength	lb	N/A	N/A	kg
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	N/A	N/A	N-m
Coupling Internal Yield	psi	12,150	83,770	kPa
Internal Yield of Joint	psi	8,580	59,160	kPa

WELDED TUBE GENERAL INPUT CRITERIA		
Coupling Color Code		White
Coupling Color Code for the Band		None
Pipe Color Code Identification	2" Band(s)	One White
Additional Color Band (approx.10' from box end)		Blue

Note:

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